

Tentative Astronomy Camp Schedule

- Sunday 7/13
 - 6 pm Neihardt Dormitory (Check-in)
 - 8 pm Brace 202 (Camp Orientation Meeting)
 - 9:30 pm (Open Observing – 16-inch and 8-inch telescopes)
- Monday 7/14
 - 10 am Brace 202 Classroom – Scale and Contents of the Universe
 - 1 pm, Brace 202 Classroom – Where do stars (and solar systems) come from?
 - 3 pm West Entrance of Stadium (**Optional**) Tour of Stadium and Skyboxes
 - 7:30 Brace 202 – Kit Building (Celestial Sphere Model)
 - 9:00 Observing Groups (if clear)
- Tuesday 7/15
 - 9:45 am Planetarium Show “In Search of New Worlds” followed by sky show
 - Guest Instructor: Jack Dunn, Planetarium Director
 - 11 am Brace 202 Classroom – Can we see other planets?
 - 1 pm Brace 202 Classroom – Detections by Radial Velocity
 - 2:30 pm Ferg 21 Computer Lab Using WWW
 - 7:30 Brace 202 – Kit Building (Celestial Sphere Model cont.)
 - 9:00 Observing Groups (if clear)
- Wednesday 7/16
 - 10 am Brace 202 Classroom – The Origin and Nature of Life
 - Guest Instructor: Dr. John Janovy, UNL Department of Biology
 - 1 pm Morrill Hall Lobby - Museum Tour: Evolution of Life in Nebraska
 - Guest Instructor: Kathleen French, Morrill Hall Public Programs
 - 7:30 Brace 202 – Kit Building (Small Telescope)
 - 9:00 Observing Groups (if clear)
- Thursday 7/17
 - 10 am Brace 202 Classroom – Searching for Life in our Solar System
 - 11 am Brace 202 Classroom - “Ice Coring and Europa”
 - Guest Instructor: John Kelty, UNL Physics
 - 1 pm Brace 202 Classroom – Searching for Habitable Worlds
 - 2:30 pm Ferg 21 Computer Lab Using WWW
 - 7:30 Brace 202 – Kit Building (Spectrometer)
 - 9:00 Observing Groups (if clear)
- Friday 7/18
 - 10 am Brace 202 Classroom – Dinosaur Extinction
 - 11 am Brace 202 – Searching for ExtraTerrestrial Intelligence
 - 1 pm Brace 202 Classroom – How do we Meet the Aliens?
 - 2 pm Ferg 21 Computer Lab Using WWW
 - 3 pm Capitol Building (**Optional**) Tour of State Capitol
 - 8 pm Ferg 217 Movie/Pizza Party
- Saturday 7/19
 - 9:30 am Check out of Dormitory
 - 10 am Ferg 217 Camp Culmination